

JUN 21 2000
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INFORMATION DISCLOSURE CITATION PTO-1449		ATTY. DOCKET NO. 21920-708	SERIAL NO. 09/519,008				
		APPLICANT McAulay et al.					
		FILING DATE Mar. 3, 2000	GROUP 2755				
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>JM</i>	Re. 32,115	4-15-86	Lockwood et al.	235	381	11-15-84	
<i>JM</i>	3,718,906	2-27-73	Lightner	340	147 R	6-1-71	
<i>JM</i>	3,964,025	6-15-76	Oosterhouse	340	162	11-22-74	
<i>JM</i>	3,985,217	10-12-76	Kortenhaus et al.	194	15	8-11-75	
<i>JM</i>	4,045,776	8-30-77	Wheelwright et al.	340	162	4-19-76	
<i>JM</i>	4,232,295	11-4-80	McConnell	340	152 R	4-13-79	
<i>JM</i>	4,335,809	6-22-82	Wain	194	1 R	1-29-80	
<i>JM</i>	4,359,631	11-16-82	Lockwood et al.	235	381	7-11-80	
<i>JM</i>	4,412,292	10-25-83	Sedam et al.	364	479	2-17-81	
<i>JM</i>	4,521,014	6-4-85	Sitrick	273	1 GC	9-30-82	
<i>JM</i>	4,528,643	7-9-85	Freeny, Jr.	364	900	1-10-83	
<i>JM</i>	4,572,509	2-25-86	Sitrick	273	85G	9-30-82	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>JM</i>	2 062'935 A	28/05/81	Great Britain	G11B	1/22	<input type="checkbox"/>	<input type="checkbox"/>
<i>JM</i>	2 170 943 A	13/08/86	Great Britain	G11B	31/00	<input type="checkbox"/>	<input type="checkbox"/>
<i>JM</i>	2 193 420 A	03/02/88	Great Britain	H04H	1/02	<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>JM</i>	Maurer, H., "The A.E.I.O.U. Hypermedia Project", IEEE, (1994), pp. 192-196.						
	"Darts Revolution Again", RePlay Magazine, March 1991, p. 146.						
EXAMINER	DATE CONSIDERED						

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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>Jm</i>	4,582,324	4-15-86	Koza et al.	273	138 A	1-4-84
<i>Jm</i>	4,636,951	1-13-87	Harlick	364	412	4-30-84
<i>Jm</i>	4,652,998	3-24-87	Koza et al.	364	412	1-4-84
<i>Jm</i>	4,654,799	3-31-87	Ogaki et al.	364	479	5-15-85
<i>Jm</i>	4,658,093	4-14-87	Hellman	380	25	7-11-83
<i>Jm</i>	4,667,802	5-26-87	Verduin et al.	194	217	10-1-84
<i>Jm</i>	4,761,684	8-2-88	Clark et al.	358	86	11-14-86
<i>Jm</i>	4,766,581	8-23-88	Korn et al.	369	30	8-7-84
<i>Jm</i>	4,811,325	3-7-89	Sharples, Jr. et al.	369	85	10-15-87
<i>Jm</i>	4,817,043	3-28-89	Brown	364	518	6-28-88
<i>Jm</i>	4,920,432	4-24-90	Eggers et al.	360	33.1	1-12-88
<i>Jm</i>	4,922,420	5-1-90	Nakagawa et al.	364	410	7-23-87
<i>Jm</i>	4,937,807	6-26-90	Weitz et al.	369	85	10-15-87
<i>Jm</i>	4,949,187	8-14-90	Cohen	358	335	12-16-88
<i>Jm</i>	4,956,768	9-11-90	Sidi et al.	364	200	2-24-88
<i>Jm</i>	4,958,835	9-25-90	Tashiro et al.	273	85 G	9-29-88
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER <i>Jm</i>	DATE CONSIDERED <i>9/29/01</i>					

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U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>JM</i>	5,041,921	8-20-91	Scheffler	360	13	12-17-87
<i>JM</i>	5,057,915	10-15-91	Von Kohorn	358	84	10-25-90
<i>JM</i>	5,191,573	3-2-93	Hair	369	84	9-18-90
<i>JM</i>	5,191,611	3-2-93	Lang	380	25	1-18-91
<i>JM</i>	5,191,615	3-2-93	Aldava et al.	381	3	1-17-90
<i>JM</i>	5,204,947	4-20-93	Bernstein et al.	395	157	10-31-90
<i>JM</i>	5,255,358	10-19-93	Busboom et al.	395	153	2-14-91
<i>JM</i>	5,278,909	1-11-94	Edgar	381	17	6-8-92
<i>JM</i>	5,341,350	8-23-94	Frank et al.	369	30	7-4-91
<i>JM</i>	5,353,400	10-4-94	Nigawara et al.	395	161	3-20-90
<i>JM</i>	5,355,302	10-11-94	Martin et al.	364	410	3-6-92
<i>JM</i>	5,365,381	11-15-94	Scheffler	360	15	6-3-91
<i>JM</i>	5,384,910	1-24-95	Torres	395	156	12-31-92
<i>JM</i>	5,440,644	8-8-95	Farinelli et al.	381	81	4-15-93
<i>JM</i>	5,541,638	7-30-96	Story	348	7	6-28-94
<i>JM</i>	5,541,917	7-30-96	Farris	370	60.1	9-12-94
FOREIGN PATENT DOCUMENTS						
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PTO-1449 UN 19 2000		APPLICANT McAulay et al.					
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<i>Jm</i>	5,557,658	9-17-96	Gregorek et al.	379	67	8-11-94	
<i>Jm</i>	5,668,788	9-16-97	Allison	369	30	6-10-96	
<i>Jm</i>	5,696,906	12-9-97	Peters et al.	395	234	3-9-95	
<i>Jm</i>	5,726,909	3-10-98	Krikorian	364	514 R	12-8-95	
<i>Jm</i>	5,761,071	6-2-98	Bernstein et al.	364	479.07	7-27-96	
<i>Jm</i>	5,774,652	6-30-98	Smith	395	186	9-27-96	
<i>Jm</i>	5,781,889	7-14-98	Martin et al.	705	1	1-11-96	
<i>Jm</i>	5,848,398	12-8-98	Martin et al.	705	14	4-25-96	
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<i>JM</i>	5,678,012	10-14-97	Kimmich et al.	395	327	5-5-95
<i>JM</i>	5,691,964	11-25-97	Niederlein et al.	369	30	6-14-95
<i>JM</i>	5,884,284	3-16-99	Peters et al.	705	30	8-6-97
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Technology Center 2100						
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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<i>JM</i>	WO 97/45796	04/12/97	PCT	G06F	17/06	<input type="checkbox"/> <input checked="" type="checkbox"/>
<i>JM</i>	WO 98/45835	15/10/98	PCT	G11B		<input type="checkbox"/> <input checked="" type="checkbox"/>
<i>JM</i>	0 843 272 A1	20/05/98	Europe	G06F	19/00	<input type="checkbox"/> <input checked="" type="checkbox"/>
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